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ENDOGENOUS GROWTH AND NEGATIVE EXTERNALITIES**

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ABSTRACT: In this paper, the expansion of private production erodes the quality of commonly owned

goods, thereby forcing individuals to rely increasingly on private goods to satisfy their needs. In the face of

this deterioration, households keep their labor supplies and saving rates relatively high in spite of their

increasing private wealth. By so doing, each household contributes to an increase in production and thus has

a detrimental-though negligible--impact on commonly owned goods. Perpetual growth is the outcome of

this self-fuelling process. Since long-run growth results from a coordination failure, it may be higher than

socially desirable.

KEY WORDS: Common property, Defensive expenditure, Undesirable growth.

JEL CLASSIFICATION NUMBERS: O40, Q20.

RUNNING HEAD: Endogenous growth and negative externalities

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